

Substitute for form 1449A/PTO

Application Number

Filing Date

First Named Inventor

Denwood F. Ro

Group Art Unit

Examiner Name

Attorney Docket Number

VTN-0572

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

10/05/1992
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01/17/02

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ²			
AT		5,080,839		Kindt-Larsen	01-14-1992	
AT		5,568,715		Ebel et al.	10-29-1996	
AI		5,633,504		Collins et al.	05-27-1997	
AT		5,399,692		Hung et al.	03-21-1995	
AT		4,390,676		Loshaek	06-28-1983	
		4,528,311		Beard et al.	07-09-1985	
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AT		3,904,294		Gold et al.	09-09-1975	
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Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	KindCode ⁵				
AT		FR	2 433 767		Horst Riesenber	07-25-1979		
		JP	2 257 007		Seiko-Epson Company	10-17-1990		
AT		DE	3432002	C2	Zeiss et al.	11-05-1987		
AT		DE	0 063 761	A1	Haubold, Wolfgang	11-03-1982		
AT		DE	0 491 663	A1	Hofer, Peter	06-24-1992		
AT		GB	2 171 812	B	Michael Roy Kilpatrick	09-03-1986		
AT		JP	59 160734	A	Matsushita Denki Sangyo K.K.	09-11-1984		

Examiner Signature	Andrea Forni	Date Considered	4/8/02
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AI		4,002,823		Van Oosterhout	01-11-1977	
AI		4,158,502		Greiner et al	06-19-1979	
AI		4,162,126		Nakagawa et al	07-24-1979	
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AI		4,691,231		Fitzmorris et al.	09-01-1987	
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		Office ³	Number ⁴	KindCode ⁵				
		JP	59 108934	A	Matsushita Denki Sangyo K.K.	06-23-1984		
		CN	2057832		Ciba-Geigy	06-20-1992		
AI		GB	2 014 725	A	Robert Bosch GMBH	08-30-1979		
AI		EP	0 070 252	A1	Ciba-Geigy	01-19-1983		
AI		DE	36 21 092	A	Weber, Rudolf	01-07-1988		

Examiner Signature	Arden F. Ross	Date Considered	4/8/02
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		Number	(if known)						
AI		5,039,459		Kindt-Larsen et al.	08-13-1991				
AI		5,066,120		Bertrand	11-19-1991				
		5,068,799		Jarrett Jr.	11-26-1991				
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AI		5,094,609		Kindt-Larsen	03-10-1992				
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Examiner Signature	Ancien Israel	Date Considered	4/8/02
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AI		5,500,732		Ebel et al.	03-19-1996	
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AI		5,745,230		Edwards et al	04-28-1998	
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Andrew Israel

Date Considered

4/5/02

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Examiner Signature	A. J. L. T. 7/2008	Date Considered	4/8/02
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